

PFKFB2 Antibody

Catalog No: #33604

Package Size: #33604-1 50ul #33604-2 100ul

Orders: order@signalwayantibody.com

Support: tech@signalwayantibody.com

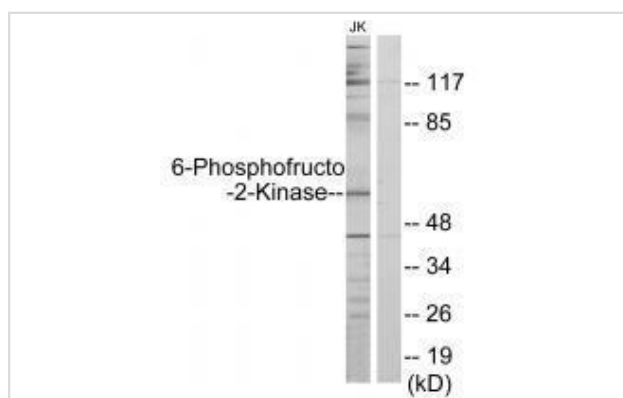
Description

Product Name	PFKFB2 Antibody
Host Species	Rabbit
Clonality	Polyclonal
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Applications	WB
Species Reactivity	Hu
Specificity	The antibody detects endogenous levels of total PFKFB2 protein.
Immunogen Type	Peptide
Immunogen Description	Synthesized peptide derived from N-terminal of human PFKFB2.
Target Name	PFKFB2
Other Names	6-phosphofructo-2-kinase; 6-phosphofructo-2-kinase/fructose-2; 6-biphosphatase 2; 6PF-2-K/Fru-2; 6-P2ase heart-type isozyme
Accession No.	Swiss-Prot: O60825NCBI Gene ID: 5208
Uniprot	O60825
GeneID	5208;
SDS-PAGE MW	58kd
Concentration	1.0mg/ml
Formulation	Rabbit IgG in phosphate buffered saline (without Mg ²⁺ and Ca ²⁺), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Storage	Store at -20°C

Application Details

Western blotting: 1:500~1:3000

Images



Western blot analysis of extracts from Jurkat cells, using PFKFB2 antibody #33604.

Background

Synthesis and degradation of fructose 2,6-bisphosphate.

Heine-Suner D., Eur. J. Biochem. 254:103-110(1998).

Soejima H., Genomics 74:115-120(2001).

Gregory S.G., Nature 441:315-321(2006).

Note: This product is for in vitro research use only